

ABSTRACT

A subject of the present invention is to provide a door handle device capable of controlling its opening/closing action by using a piezoelectric sensor that has a flexible structure and can attain an enough sensitivity even by a light touch, and a keyless entry system having the same.

A door handle device (100) that is able to open a lock of a door locking means, which is provided to a door (13) with a handle (11) used for an opening/closing operation to lock an opening operation of the door (13), by an operation of the handle, includes a piezoelectric sensor (15) formed of a piezoelectric element fitted to the handle (11) and having a flexibility, and a controlling portion for receiving a sensed signal of the piezoelectric sensor (15) generated by a touch on the handle (11) to open the lock of the door locking means.